

a. classification of subject matter IPC 7 A61K38/19 A61K A61P19/04 CO7K14/575 A61K38/22 C07K14/52 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) A61K C07K A61P IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, COMPENDEX, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ° 1 - 24DATABASE FILE REGISTRY 'Online! X XP002271926 retrieved from STN cited in the application Registry numbers : 429817-08-3, 429709-35-3, 390827-03-9, 365583-09-1 -& WO 01/75067 A (HYSEQ INC ; LIU CHENGHUA (US); TANG Y TOM (US); DRMANAC RODOJE T (US)) 11 October 2001 (2001-10-11) Seq Id 828, 12124, 42492, 31196 page 44, line 16 - line 19 page 46, line 5 - line 7 page 47, line 1 - line 3 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. \*T\* later document published after the international filing date or pnortly date and not in conflict with the application but cited to understand the principle or theory underlying the Special categories of cited documents. \*A\* document defining the general state of the art which is not considered to be of particular relevance invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'E' earlier document but published on or after the international filing date \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance, the claimed invention connot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but "&" document member of the same patent family later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 28/02/2005 24 January 2005 **Authorized officer** Name and mailing address of the ISA European Patent Office, P.B 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl, Pilling, S Fax: (+31-70) 340-3016

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